hapQz®

FOR BUSINESS

Setting up a Display

Updated 4/25/2017

Version 1.0

Table of Contents

Overview

The HapQz display is designed to run continuously while you build and control your content from the HapQz dashboard. Once you change any aspect of your display, any connected screens will automatically reflect the change without refreshing the browser.

Although any modern browser will work with HapQz, we recommend setting up displays using Google Chrome. These instructions are designed to guide your way through setting up your display in the most optimal conditions.

If you're ready to quickly get your display up and running, just follow the Quick Start steps below. If you'd like a more detailed walkthrough on how to get started, just follow the guide starting on Page 3.

Quick Start

What You'll Need
1. Display monitor or television
2. Computer connected to the display monitor or television
3. Web browser

Quick Start Steps
1. Create a HapQz Q, at least one View, and some Screens.
2. Turn off any screen savers on the display computer.
3. Turn off sleep mode and / or disable energy saving settings for the display monitor.
4. Enter your HapQz View Display Connection address into the web browser.
5. Enter your HapQz View Connection Key.
6. Enter full screen mode on the display browser.

Setting Up A Display Browser

To begin, log into your HapQz account by using the 'Sign In' button at the top right of the screen. Once you log in, you'll be directed to your Dashboard, where you can see all Qz you have purchased or have been granted administrative access.

NOTE: If you have not set up your Q yet, you will need to do so before continuing. For more information, please see the *"Setting up a Q"* help guide or the Quick Start video.

To continue, click on the Q you want to display.
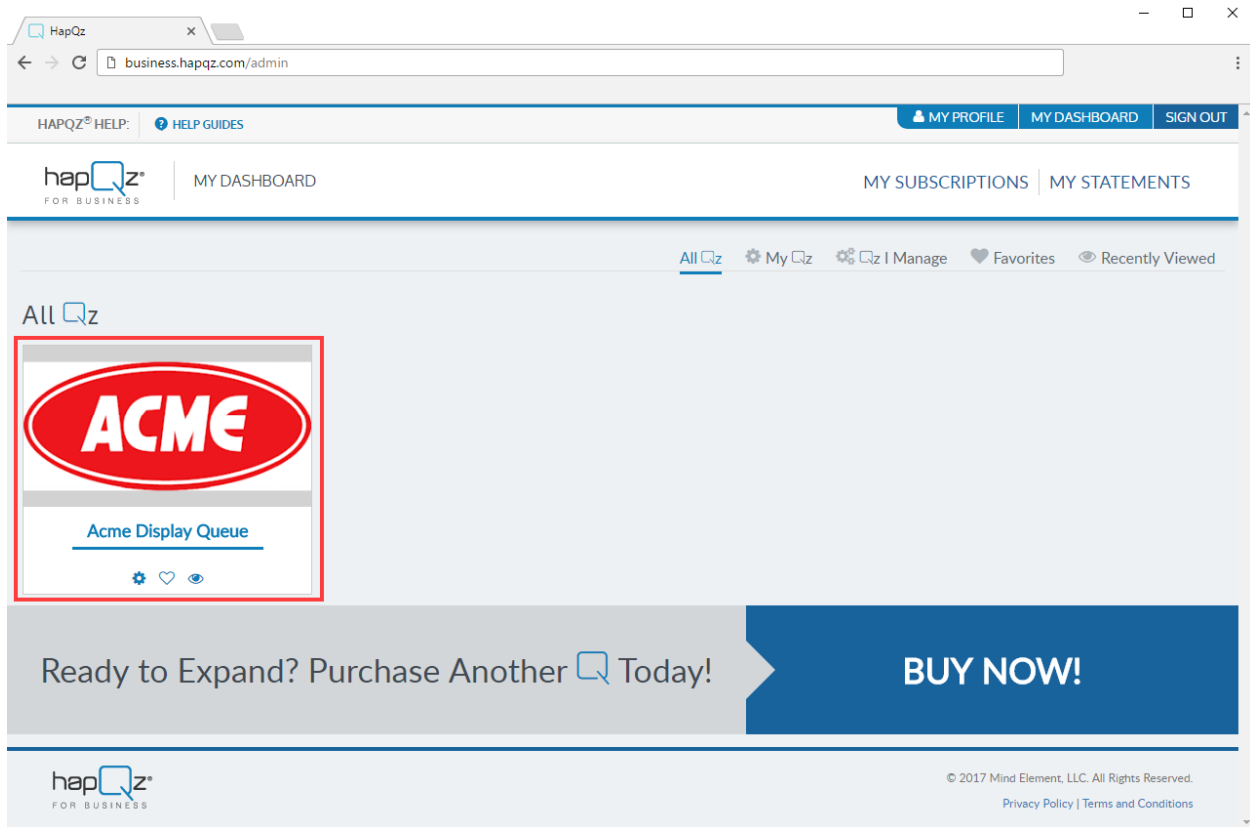
After clicking on the Q, you will be directed to the Q snapshot page, where you can control and maintain all aspects of your Q.

NOTE: If you have just set up your Q, you will need to set up at least one View as well before continuing. For more information, please see the *"Setting up a View"* help guide or the Quick Start video.

To continue your display set up, you can either click on the 'Manage' button in the 'Display Connections' section, or click the 'Display Connection' button to the right of one of your Views. Either of these buttons will take you to the *"Manage Display Connections"* page.

This page details the steps needed to get your Display View up and running. First, you will need to decide which View you'd like to display and find its Display Address. Under Step 1 of the *"Manage Display Connections"* page, you will see a list of all available Views and their respective Display Address. Just click the "Copy Address" button to the left of the Display Address to copy it.

Next, using Google Chrome on the computer you're going to use to display your View, navigate to the selected Display Address. You will see a screen asking you to enter a Connection Key to continue.
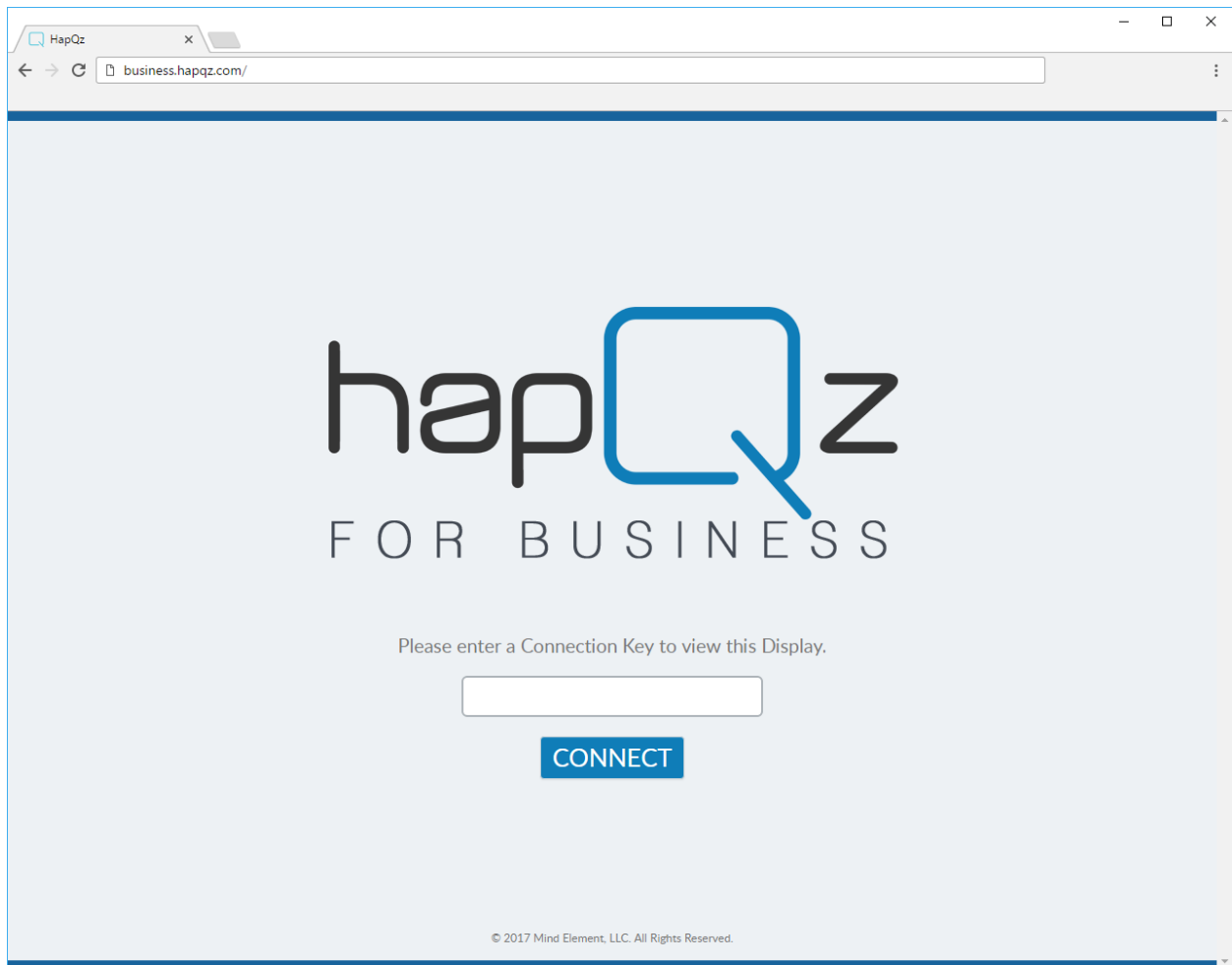
Back on the *"Manage Display Connections"* screen, you can find the Connection Key under Step 2. Just click the "COPY" button to the right to copy it.

NOTE: If you ever want to change this Connection Key, you can do so by clicking the "RESET CONNECTION KEY" button to the far right. If you do this, though, all currently connected Displays will be disconnected and will need to be re-initialized with the new Connection Key.

Finally, return to the browser window where you navigated to your selected Display Address and enter the Connection Key. Finally, click the "CONNECT" button to begin displaying your content.
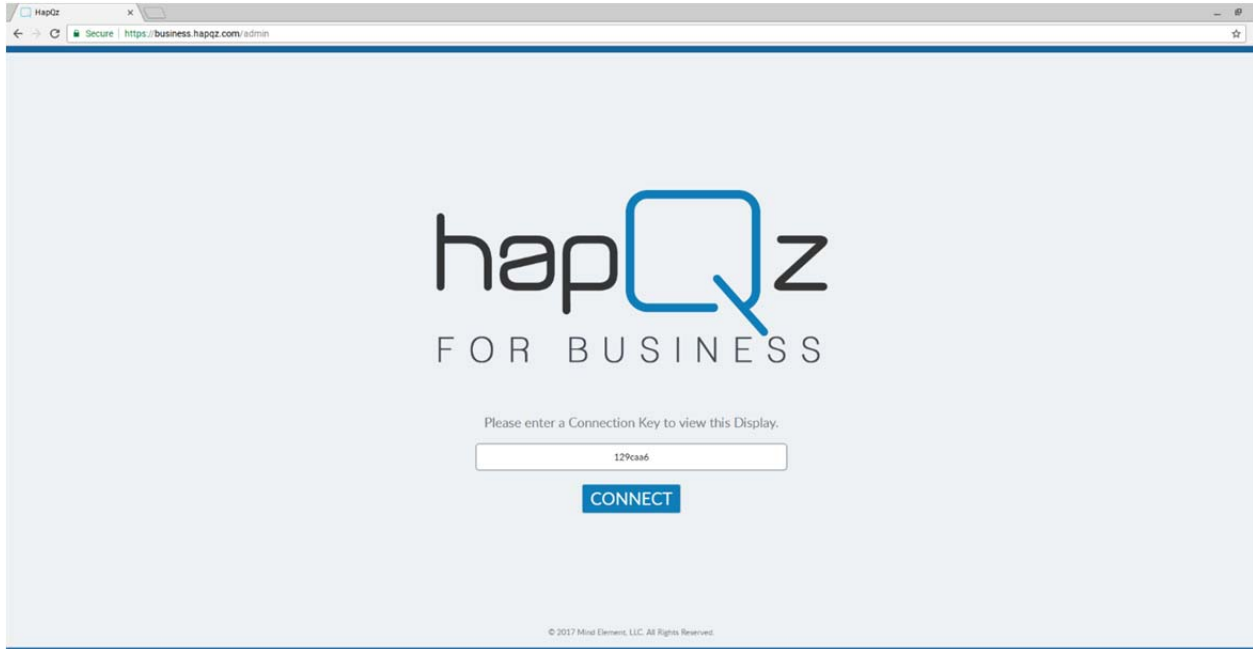
We recommend displaying your content in Full Screen mode by doing the following:

- (Windows / ChromeOS / Linux) Type *F11* to enter full screen mode in Google Chrome.
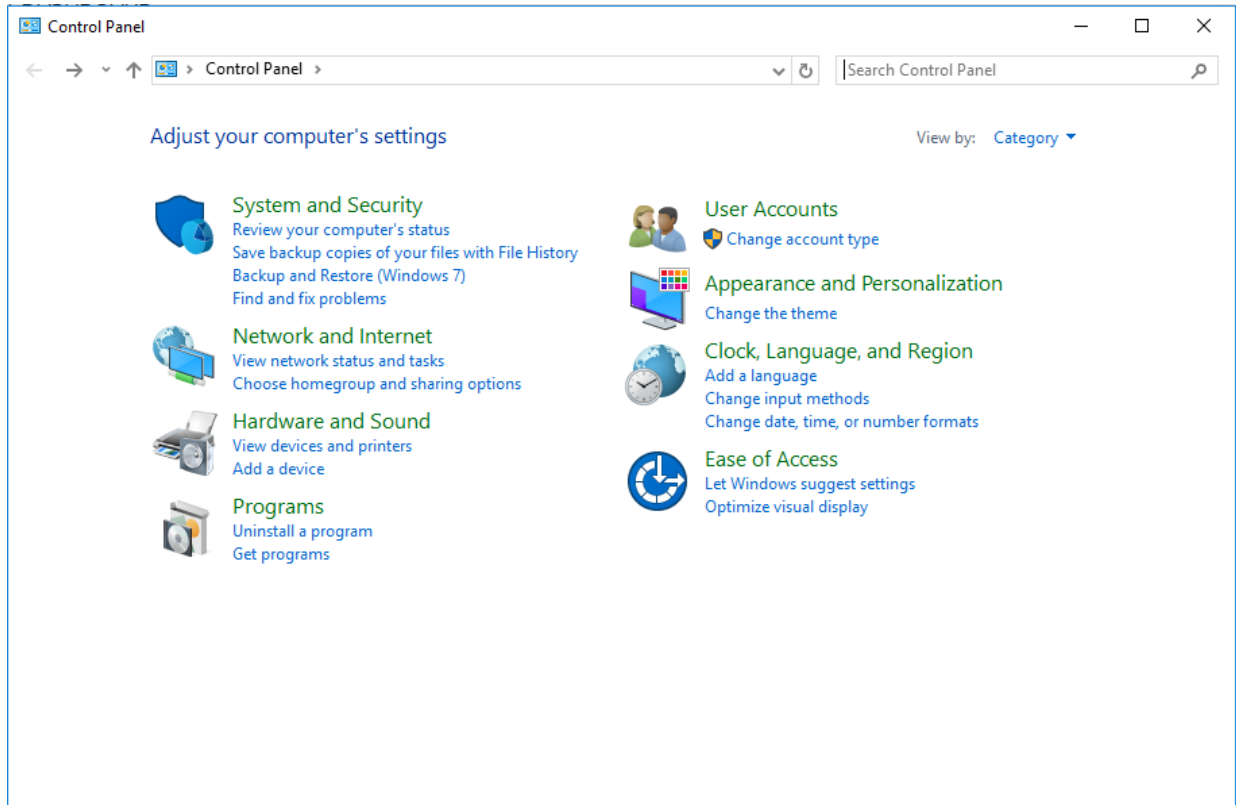- (OSX) Type ⌘ + Ctrl + f to enter full screen mode in Google Chrome.

Other Recommended Settings

Prevent Sleep Mode

HapQz displays are designed to run continuously, so you will want to make sure the computer running the display does not go to sleep or run a screensaver while your content is playing.
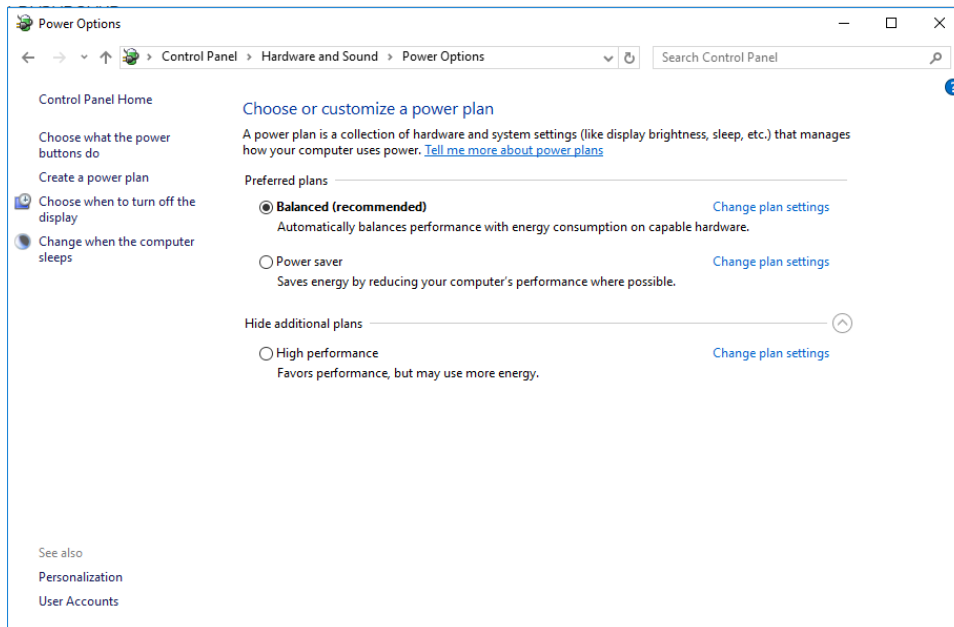
Windows

Open the *Control Panel* in *Microsoft Windows*.

Next, search for *Power Options.* This should reveal the Windows Power Options that control when your monitor goes to sleep. Click on *"Change Power-saving Settings".*
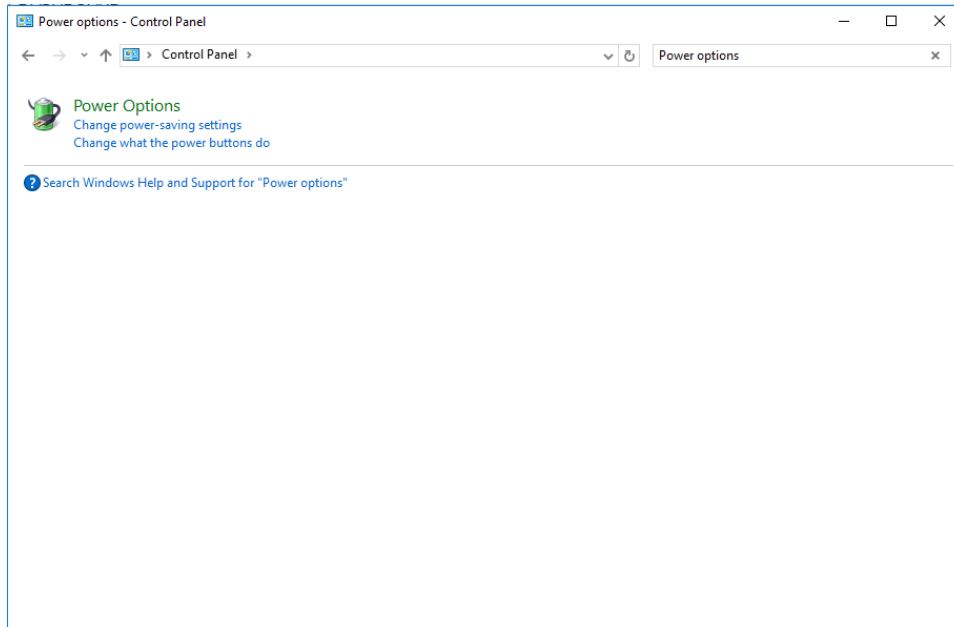
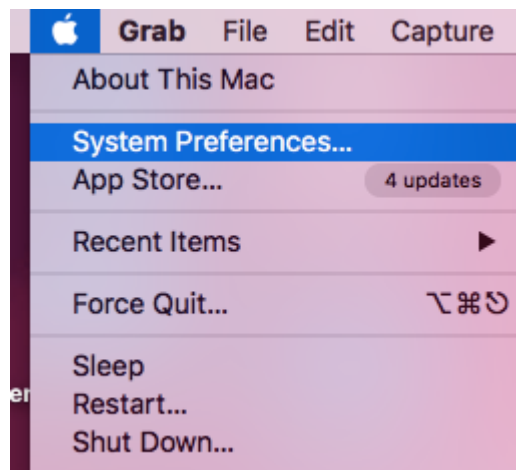Click on "*Change plan settings"*

In the plan setting screen, set the *Turn off the display* value to *Never*. Click *Save Changes* when finished and close the control panel.
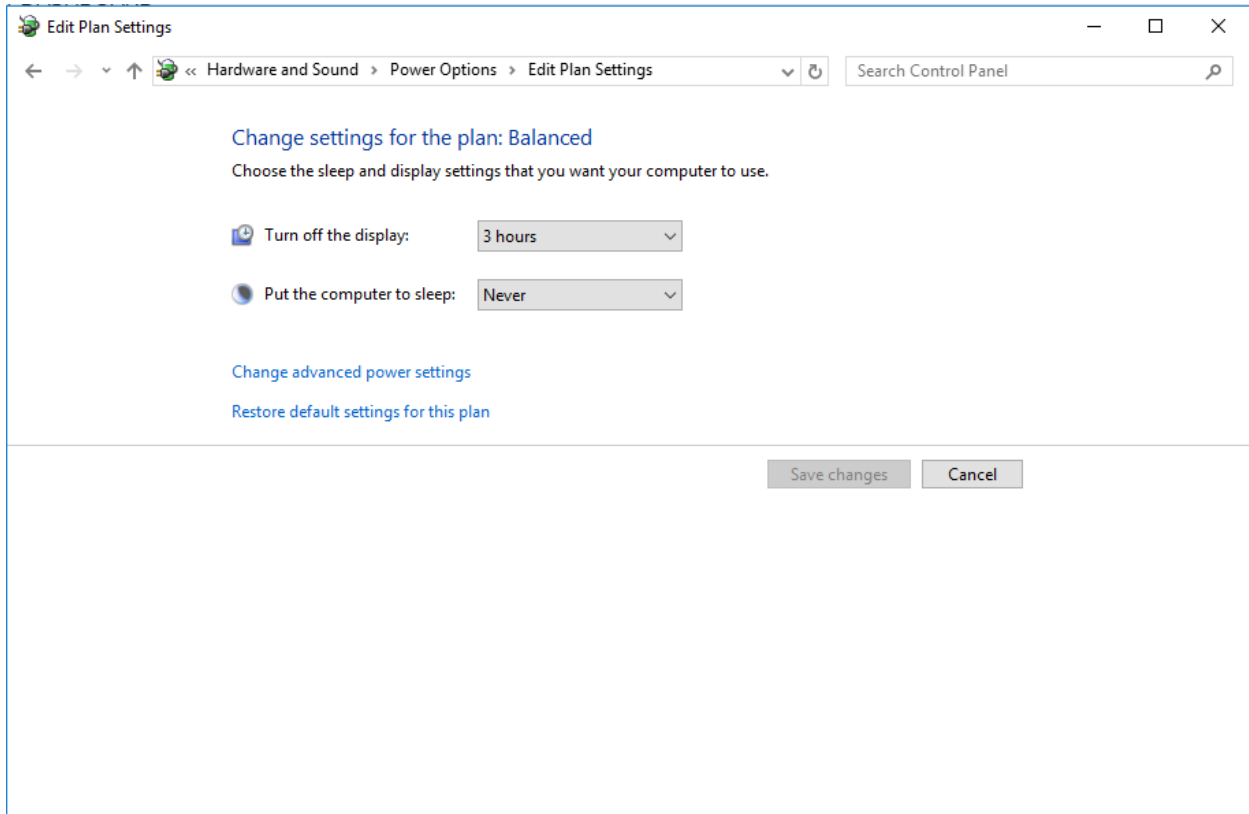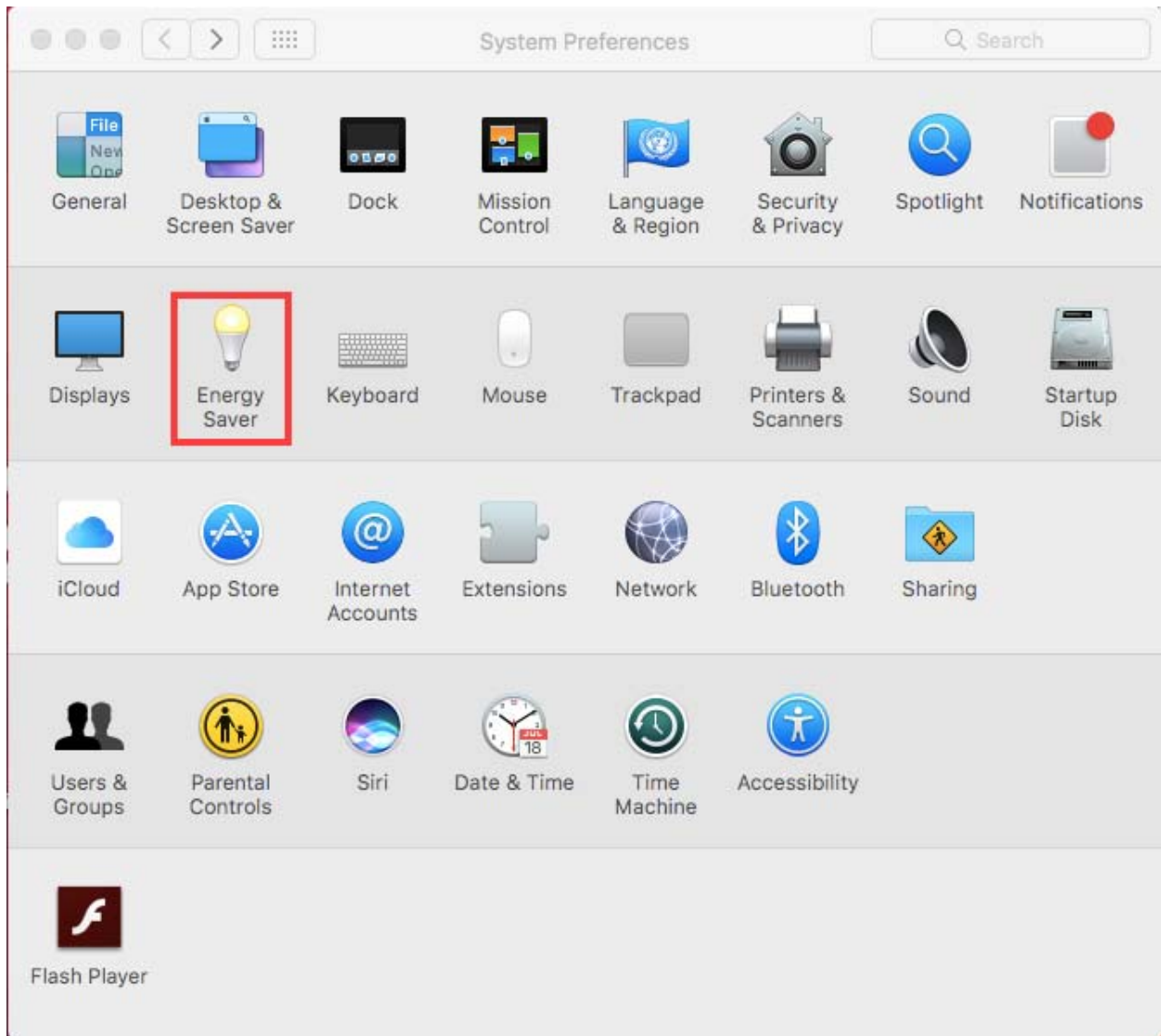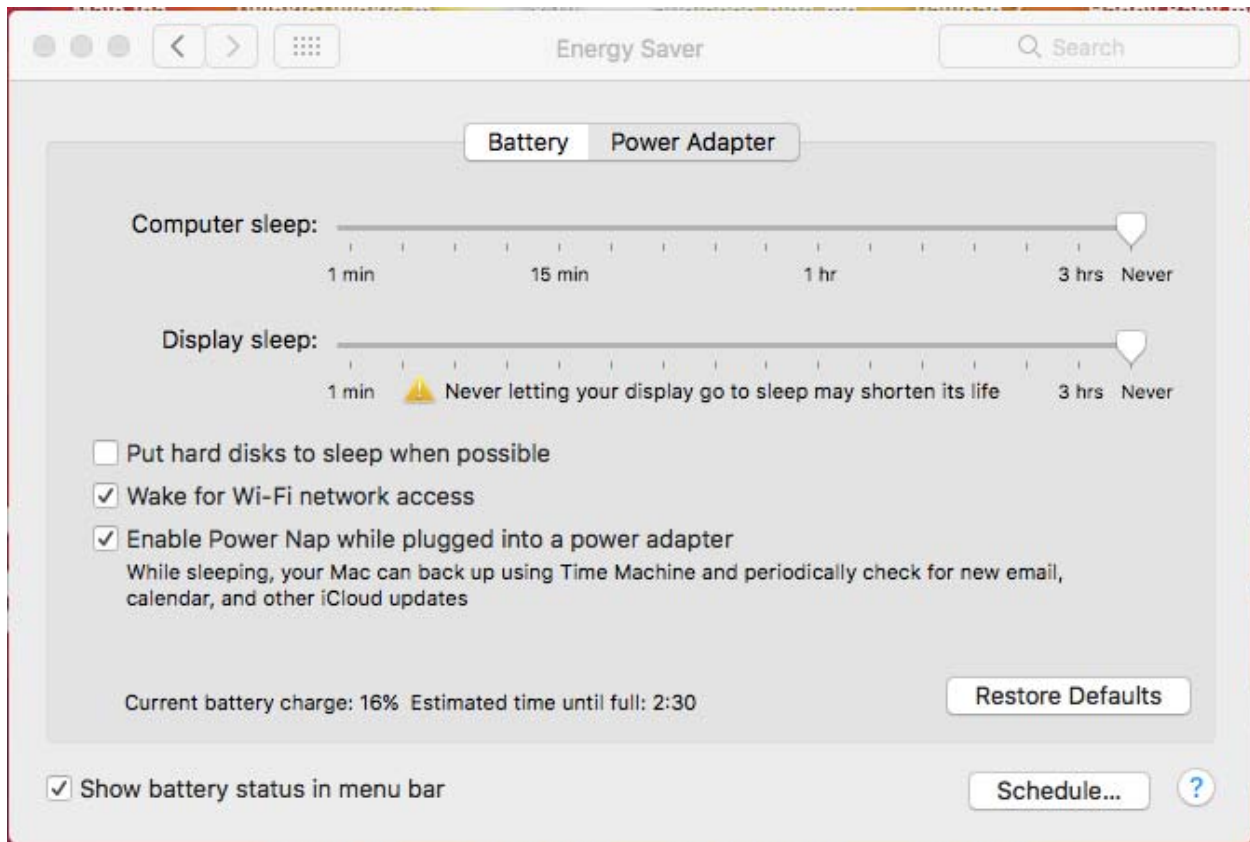
Mac OS X

Click the *Apple* icon on the top left and select "System Preferences."

On the "System Preferences" menu, select "Energy Saver."

In the *Energy Saver* menu, drag the "Computer sleep" slider to *Never* (all the way to the right) or select *Prevent computer from sleeping automatically when the display is off* if the checkbox is available.
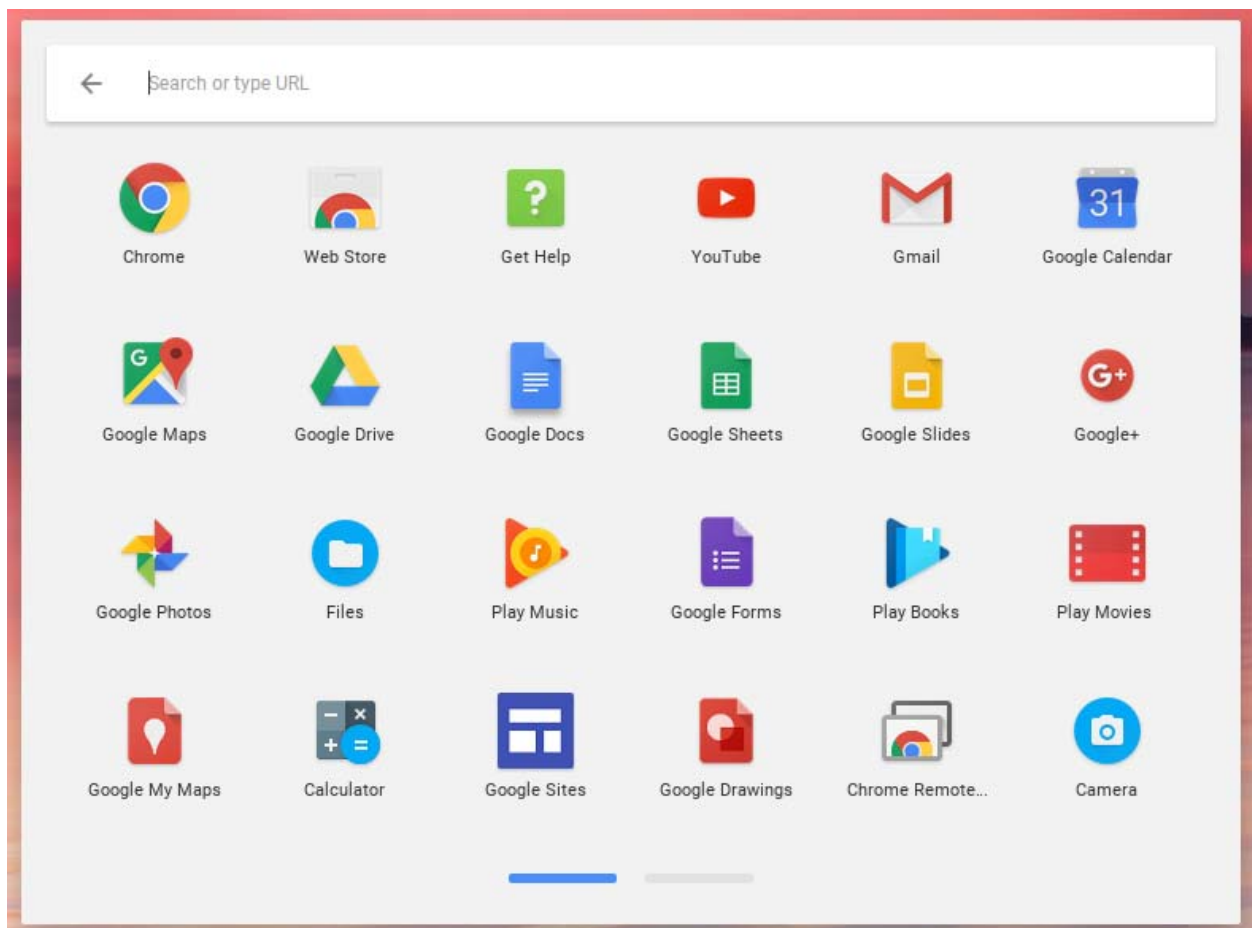
First, click on the icon in the lower left corner to open the "All Programs" menu.

From the "All Programs" menu, open the Web Store.

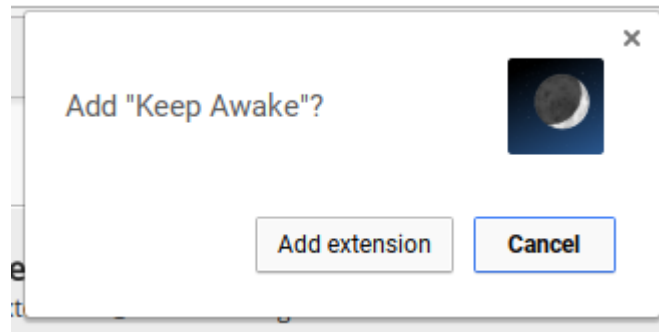From the Web Store, search for "Keep Awake" from extensions@chromium.org and click the "ADD TO CHROME" button.
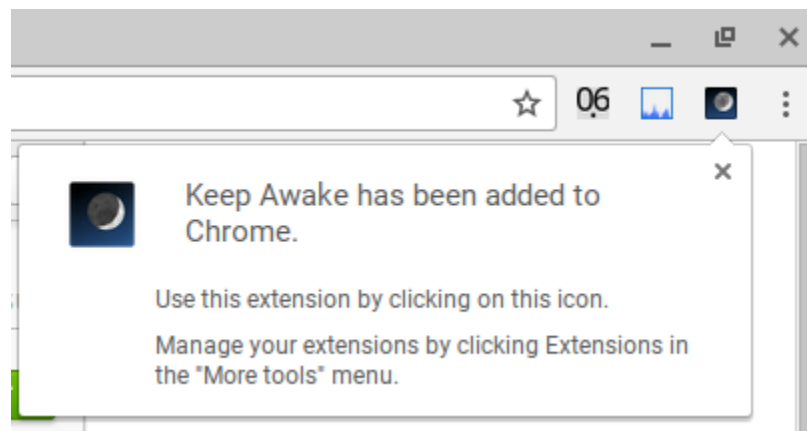
When prompted, click the 'Add extension' button.

Once installation is complete, you will see a confirmation message.

The add-on will install in the upper-right corner of Chrome. Click on the moonrise icon until it turns into a sun, and your computer will no longer go to sleep while displaying a HapQz display.